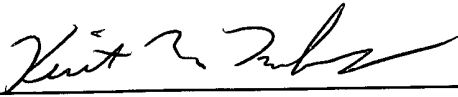


If the sum of \$180.00 is due under 37 CFR § 1.17(p) pursuant to § 1.97, the Commissioner is hereby authorized to charge this fee, and any other fee necessary to make this submission timely, to the Deposit Account No. 20-0782/SOEI/0057/KMT.

Respectfully submitted,



Keith M. Tackett
Registration No. 32,008
MOSER, PATTERSON & SHERIDAN, L.L.P.
3040 Post Oak Blvd. Suite 1500
Houston, TX 77056
Telephone: (713) 623-4844
Facsimile: (713) 623-4846
Attorney for Applicant(s)

U.S. Department of Commerce, Patent and Trademark Office		Docket No.	Serial No.
(PTO Form 1449 modified)		SOEI/0057	10/630,293
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Applicant	Confirmation No.
SEP 22 2003		Ito, et al.	Unknown
(Use several sheets if necessary)		Filing Date	Group
Examiner Unknown		July 30, 2003	Unknown

U.S. Patent Documents

*Examiner Initial		Document Number	Issue Date	Applicant(s) Name	Class	Subclass	Filing Date If Appropriate
	A1	5,523,652	06/04/1996	Sferlazzo, et al	315	111.41	09/26/1994
	A2						
	A3						
	A4						
	A5						

Foreign Patent Documents

*Examiner Initial		Document Number	Date	Country	Class	Subclass	Translation	
							YES	NO
	B1	2000-012285	01/14/2000	Japan (Abst)	H05H	1/46	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	B2	51-119287	10/19/1976	Japan (Abst)	H01J	39/35	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	B3	52-052099	04/26/1977	Japan (Abst)	H05H	7/08	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	B4	52-044155	04/06/1977	Japan (Abst)	H01J	3/04	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	B5	52-054897	05/04/1977	Japan (Abst)	H05H	7/08	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	B6	52-054898	05/04/1977	Japan (Abst)	H05H	7/08	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	B7	55-161341	12/15/1980	Japan (Abst)	H01J	37/08	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	B8	56-097952	08/07/1981	Japan (Abst)	H01J	37/08	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	B9	60-133646	07/16/1985	Japan (Abst)	H01J	37/08	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	B10	60-195853	10/04/1985	Japan (Abst)	H01J	37/08	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	B11	60-195854	10/04/1985	Japan (Abst)	H01J	37/08	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	B12	60-232652	11/19/1985	Japan (Abst)	H01J	37/08	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	B13	60-243952	12/03/1985	Japan (Abst)	H01J	37/08	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	B14	60-243953	12/03/1985	Japan (Abst)	H01J	37/08	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	B15	60-243955	12/03/1985	Japan (Abst)	H01J	37/08	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	B16	60-243957	12/03/1985	Japan (Abst)	H01J	37/08	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	B17	61-007452	01/14/1986	Japan (Abst)	G01N	25/16	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	B18	62-071147	04/01/1987	Japan (Abst)	H01J	27/16	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Examiner

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.

U.S. Department of Commerce, Patent and Trademark Office		Docket No.	Serial No.
(PTO Form 1449 modified)		SOEI/0057	10/630,293
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Applicant	Confirmation No.
SEP 22 2003 (Use several sheets if necessary)		Ito, et al.	Unknown
Examiner		Filing Date	Group
Unknown		July 30, 2003	Unknown

Foreign Patent Documents

*Examiner Initial		Document Number	Date	Country	Class	Subclass	Translation	
							YES	NO
	B19	62-086640	04/21/1987	Japan (Abst)	H01J	27/16	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	B20	61-107643	05/26/1986	Japan (Abst)	H01J	37/08	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	B21	62-108441	05/19/1987	Japan (Abst)	H01J	37/08	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	B22	62-140339	06/23/1987	Japan (Abst)	H01J	27/16	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	B23	01-128335	05/22/1989	Japan (Abst)	H01J	27/02	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	B24	04-196032	07/15/1992	Japan (Abst)	H01J	27/16	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	B25	05-283194	10/29/1993	Japan (Abst)	H05H	1/46	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	B26	06-036696	02/10/1994	Japan (Abst)	H01J	27/18	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	B27	06-076775	03/18/1994	Japan (Abst)	H01J	37/08	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	B28	06-231710	08/19/1994	Japan (Abst)	H01J	37/08	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	B29	06-267472	09/22/1994	Japan (Abst)	H01J	37/08	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	B30	09-245705	09/19/1997	Japan (Abst)	H01J	37/147	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	B31	10-012152	01/16/1998	Japan (Abst)	H01J	27/16	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	B32	2000/040475	02/08/2000	Japan (Abst)	H01J	27/18	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	B33						<input type="checkbox"/>	<input type="checkbox"/>

Examiner

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.